

15 Burlington S.D.

Assessment Summary: All Students

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	228	4%	4%	9%	38%	46%	7%	83%

GRADE 04

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	235	0%	11%	31%	49%	9%	11%	57%
Reading Basic Understanding	235	0%	10%	18%	59%	13%	10%	72%
Writing Conventions	235	1%	23%	27%	42%	8%	24%	49%
Writing Effectiveness	235	0%	10%	13%	54%	23%	10%	77%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	240	0%	24%	35%	35%	5%	24%	41%
Math Problem Solving	240	5%	33%	18%	26%	17%	39%	43%
Math Skills	240	0%	14%	23%	44%	18%	15%	63%

GRADE 05

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	287	0%	3%	45%	27%	25%	3%	52%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: All Students

GRADE 08

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	240	0%	15%	44%	34%	7%	15%	41%
Reading Basic Understanding	240	0%	10%	19%	69%	1%	10%	70%
Writing Conventions	240	1%	5%	31%	57%	6%	6%	63%
Writing Effectiveness	240	0%	1%	19%	69%	11%	1%	80%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	240	14%	25%	17%	24%	20%	40%	43%
Math Problem Solving	240	12%	30%	8%	34%	15%	43%	50%
Math Skills	240	0%	11%	16%	32%	41%	11%	73%

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	290	7%	21%	22%	37%	13%	28%	50%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: All Students

GRADE 10

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	262	1%	27%	33%	39%	0%	28%	39%
Reading Basic Understanding	262	4%	15%	37%	42%	2%	19%	44%
Writing Conventions	262	0%	5%	27%	50%	18%	5%	69%
Writing Effectiveness	262	4%	14%	39%	31%	11%	18%	42%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	249	14%	32%	23%	21%	10%	45%	31%
Math Problem Solving	249	31%	32%	12%	18%	7%	63%	25%
Math Skills	249	14%	29%	6%	28%	23%	43%	51%

GRADE 11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	258	10%	33%	27%	21%	9%	43%	31%

15 Burlington S.D.

Assessment Summary: Gender

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	112	4%	4%	9%	38%	46%	7%	84%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	116	4%	3%	9%	37%	46%	8%	83%

15 Burlington S.D.

Assessment Summary: Gender

GRADE 04

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	122	0%	11%	31%	48%	9%	11%	57%
Reading Basic Understanding	122	0%	11%	21%	50%	18%	11%	68%
Writing Conventions	122	1%	20%	25%	46%	9%	20%	55%
Writing Effectiveness	122	0%	9%	9%	51%	31%	9%	82%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	113	0%	12%	32%	49%	8%	12%	57%
Reading Basic Understanding	113	0%	9%	15%	69%	7%	9%	76%
Writing Conventions	113	1%	27%	29%	37%	6%	27%	43%
Writing Effectiveness	113	0%	12%	17%	57%	15%	12%	72%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	123	0%	26%	37%	31%	6%	26%	37%
Math Problem Solving	123	8%	31%	17%	27%	17%	39%	44%
Math Skills	123	1%	16%	19%	47%	17%	17%	64%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	117	0%	21%	33%	40%	5%	21%	45%
Math Problem Solving	117	3%	36%	19%	26%	17%	38%	43%
Math Skills	117	0%	12%	27%	41%	20%	12%	61%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: Gender

GRADE 05

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	152	0%	1%	41%	28%	31%	1%	59%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	135	0%	5%	50%	27%	19%	5%	45%

15 Burlington S.D.

Assessment Summary: Gender

GRADE 08

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	108	0%	10%	39%	41%	10%	10%	51%
Reading Basic Understanding	108	0%	7%	20%	69%	3%	7%	72%
Writing Conventions	108	1%	4%	25%	62%	8%	5%	70%
Writing Effectiveness	108	0%	1%	9%	77%	13%	1%	90%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	132	0%	20%	48%	28%	5%	20%	33%
Reading Basic Understanding	132	0%	13%	18%	69%	0%	13%	69%
Writing Conventions	132	2%	5%	36%	52%	5%	7%	57%
Writing Effectiveness	132	0%	2%	27%	62%	10%	2%	72%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	109	12%	28%	14%	23%	23%	40%	46%
Math Problem Solving	109	12%	32%	5%	30%	21%	44%	51%
Math Skills	109	0%	10%	13%	30%	47%	10%	77%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	131	16%	23%	20%	24%	17%	39%	41%
Math Problem Solving	131	12%	29%	11%	37%	11%	41%	48%
Math Skills	131	1%	11%	18%	34%	36%	12%	69%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	134	6%	22%	20%	39%	13%	28%	52%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	156	8%	21%	23%	35%	13%	28%	49%

15 Burlington S.D.

Assessment Summary: Gender

GRADE 10

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	120	0%	23%	31%	47%	0%	23%	47%
Reading Basic Understanding	120	3%	11%	36%	48%	3%	13%	51%
Writing Conventions	120	0%	3%	21%	49%	27%	3%	76%
Writing Effectiveness	120	3%	12%	33%	37%	16%	15%	53%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	142	1%	31%	35%	33%	0%	32%	33%
Reading Basic Understanding	142	6%	18%	37%	37%	1%	24%	39%
Writing Conventions	142	0%	6%	32%	51%	11%	6%	63%
Writing Effectiveness	142	5%	16%	45%	27%	7%	21%	34%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	116	12%	28%	28%	23%	9%	41%	32%
Math Problem Solving	116	29%	34%	12%	20%	4%	64%	24%
Math Skills	116	13%	30%	6%	30%	21%	43%	51%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	133	15%	35%	20%	20%	11%	50%	31%
Math Problem Solving	133	32%	30%	13%	17%	9%	62%	26%
Math Skills	133	15%	27%	6%	26%	26%	42%	52%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: Gender

GRADE 11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	131	10%	30%	29%	24%	7%	40%	31%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	126	10%	36%	25%	18%	12%	45%	30%

15 Burlington S.D.

Assessment Summary: Race/Ethnicity

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	6%	0%	0%	50%	44%	6%	94%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	0%	0%	9%	36%	55%	0%	91%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	4%	4%	9%	38%	45%	8%	83%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	*	*	*	*	*	*	*

15 Burlington S.D.

Assessment Summary: Race/Ethnicity

GRADE 04

ENGLISH/LANGUAGE ARTS

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	23%	45%	32%	0%	23%	32%
Reading Basic Understanding	*	0%	23%	32%	41%	5%	23%	45%
Writing Conventions	*	0%	23%	36%	36%	5%	23%	41%
Writing Effectiveness	*	0%	9%	0%	73%	18%	9%	91%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	8%	69%	23%	0%	8%	23%
Reading Basic Understanding	*	0%	8%	46%	46%	0%	8%	46%
Writing Conventions	*	0%	23%	62%	15%	0%	23%	15%
Writing Effectiveness	*	0%	31%	23%	46%	0%	31%	46%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	11%	28%	51%	10%	11%	61%
Reading Basic Understanding	*	0%	8%	16%	62%	14%	8%	76%
Writing Conventions	*	1%	23%	25%	43%	8%	24%	51%
Writing Effectiveness	*	0%	9%	13%	52%	25%	9%	77%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

15 Burlington S.D.

Assessment Summary: Race/Ethnicity

GRADE 04

MATHEMATICS

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	0%	27%	41%	27%	5%	27%	32%
Math Problem Solving	*	9%	41%	5%	36%	9%	50%	45%
Math Skills	*	0%	14%	32%	45%	9%	14%	55%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	0%	46%	54%	0%	0%	46%	0%
Math Problem Solving	*	23%	46%	8%	23%	0%	69%	23%
Math Skills	*	0%	38%	23%	38%	0%	38%	38%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	0%	22%	34%	37%	6%	22%	43%
Math Problem Solving	*	4%	32%	20%	26%	18%	36%	44%
Math Skills	*	0%	13%	22%	44%	20%	13%	65%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

15 Burlington S.D.

Assessment Summary: Race/Ethnicity

GRADE 05

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	4%	63%	4%	29%	4%	33%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	4%	63%	21%	13%	4%	33%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	2%	41%	30%	26%	2%	56%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

15 Burlington S.D.

Assessment Summary: Race/Ethnicity

GRADE 08

ENGLISH/LANGUAGE ARTS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	6%	59%	29%	6%	6%	35%
Reading Basic Understanding	*	0%	6%	18%	76%	0%	6%	76%
Writing Conventions	*	0%	0%	41%	59%	0%	0%	59%
Writing Effectiveness	*	0%	0%	12%	82%	6%	0%	88%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	14%	45%	34%	7%	14%	41%
Reading Basic Understanding	*	0%	10%	19%	69%	1%	10%	71%
Writing Conventions	*	1%	5%	31%	56%	7%	6%	63%
Writing Effectiveness	*	0%	1%	19%	68%	12%	1%	80%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: Race/Ethnicity

GRADE 08

MATHEMATICS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	18%	29%	24%	12%	18%	47%	29%
Math Problem Solving	*	18%	35%	12%	35%	0%	53%	35%
Math Skills	*	0%	6%	24%	41%	29%	6%	71%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	13%	25%	17%	25%	20%	38%	45%
Math Problem Solving	*	11%	30%	7%	35%	17%	41%	52%
Math Skills	*	0%	11%	14%	31%	44%	12%	75%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

15 Burlington S.D.

Assessment Summary: Race/Ethnicity

GRADE 09

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	38%	23%	38%	0%	38%	38%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	14%	36%	21%	29%	0%	50%	29%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	7%	19%	22%	37%	15%	26%	52%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

15 Burlington S.D.

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	54%	23%	23%	0%	54%	23%
Reading Basic Understanding	*	8%	8%	62%	15%	8%	15%	23%
Writing Conventions	*	0%	0%	23%	77%	0%	0%	77%
Writing Effectiveness	*	8%	15%	31%	46%	0%	23%	46%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	33%	33%	33%	0%	33%	33%
Reading Basic Understanding	*	8%	25%	33%	25%	8%	33%	33%
Writing Conventions	*	0%	0%	33%	58%	8%	0%	67%
Writing Effectiveness	*	0%	8%	33%	42%	17%	8%	58%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	1%	24%	34%	41%	0%	25%	41%
Reading Basic Understanding	*	4%	15%	35%	45%	2%	18%	47%
Writing Conventions	*	0%	5%	26%	49%	20%	5%	69%
Writing Effectiveness	*	4%	14%	40%	30%	12%	18%	42%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

15 Burlington S.D.

Assessment Summary: Race/Ethnicity

GRADE 10

MATHEMATICS

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	15%	15%	38%	15%	15%	31%	31%
Math Problem Solving	*	23%	38%	15%	23%	0%	62%	23%
Math Skills	*	15%	46%	0%	15%	23%	62%	38%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	13%	32%	23%	23%	10%	45%	33%
Math Problem Solving	*	30%	32%	12%	18%	8%	62%	26%
Math Skills	*	13%	27%	6%	29%	24%	41%	53%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

15 Burlington S.D.

Assessment Summary: Race/Ethnicity

GRADE 11

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	8%	31%	31%	23%	8%	38%	31%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	26%	47%	5%	16%	5%	74%	21%

Native Hawaiian/Pacific Islander

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	9%	31%	28%	22%	10%	40%	32%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

15 Burlington S.D.

Assessment Summary: Disability

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	212	1%	3%	9%	40%	47%	4%	87%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	16	38%	13%	13%	6%	31%	50%	38%

15 Burlington S.D.

Assessment Summary: Disability

GRADE 04

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	222	0%	10%	30%	51%	9%	10%	59%
Reading Basic Understanding	222	0%	8%	18%	60%	13%	8%	73%
Writing Conventions	222	0%	22%	26%	43%	8%	23%	51%
Writing Effectiveness	222	0%	8%	12%	55%	25%	8%	80%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	13	0%	31%	54%	8%	8%	31%	15%
Reading Basic Understanding	13	0%	38%	15%	38%	8%	38%	46%
Writing Conventions	13	8%	38%	38%	15%	0%	46%	15%
Writing Effectiveness	13	0%	46%	31%	23%	0%	46%	23%

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	224	0%	21%	36%	38%	5%	21%	43%
Math Problem Solving	224	5%	31%	18%	27%	18%	37%	45%
Math Skills	224	0%	12%	22%	46%	19%	13%	65%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	16	0%	56%	31%	6%	6%	56%	13%
Math Problem Solving	16	6%	63%	13%	13%	6%	69%	19%
Math Skills	16	0%	44%	31%	19%	6%	44%	25%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: Disability

GRADE 05

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	250	0%	2%	42%	29%	26%	2%	55%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	37	0%	5%	62%	16%	16%	5%	32%

15 Burlington S.D.

Assessment Summary: Disability

GRADE 08

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	229	0%	13%	44%	35%	7%	13%	43%
Reading Basic Understanding	229	0%	9%	18%	72%	1%	9%	73%
Writing Conventions	229	0%	5%	30%	59%	7%	5%	65%
Writing Effectiveness	229	0%	1%	17%	69%	12%	1%	81%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	11	0%	64%	36%	0%	0%	64%	0%
Reading Basic Understanding	11	0%	45%	36%	18%	0%	45%	18%
Writing Conventions	11	27%	0%	55%	18%	0%	27%	18%
Writing Effectiveness	11	0%	0%	45%	55%	0%	0%	55%

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	228	13%	25%	17%	24%	21%	39%	45%
Math Problem Solving	228	11%	30%	8%	34%	16%	41%	50%
Math Skills	228	0%	10%	15%	33%	42%	11%	75%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	12	33%	25%	25%	17%	0%	58%	17%
Math Problem Solving	12	25%	42%	0%	33%	0%	67%	33%
Math Skills	12	0%	25%	33%	17%	25%	25%	42%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: Disability

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	258	4%	18%	23%	40%	15%	22%	55%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	32	28%	44%	13%	16%	0%	72%	16%

15 Burlington S.D.

Assessment Summary: Disability

GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	225	0%	20%	34%	45%	0%	21%	45%
Reading Basic Understanding	225	2%	11%	36%	48%	3%	13%	51%
Writing Conventions	225	0%	4%	20%	55%	21%	4%	76%
Writing Effectiveness	225	2%	11%	39%	35%	13%	13%	48%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	37	3%	68%	24%	5%	0%	70%	5%
Reading Basic Understanding	37	16%	38%	41%	5%	0%	54%	5%
Writing Conventions	37	0%	11%	65%	24%	0%	11%	24%
Writing Effectiveness	37	16%	32%	43%	8%	0%	49%	8%

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	217	8%	30%	25%	24%	12%	39%	36%
Math Problem Solving	217	24%	34%	14%	20%	8%	58%	28%
Math Skills	217	9%	27%	7%	31%	27%	35%	58%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	32	50%	41%	9%	0%	0%	91%	0%
Math Problem Solving	32	75%	22%	0%	3%	0%	97%	3%
Math Skills	32	50%	41%	0%	9%	0%	91%	9%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: Disability

GRADE 11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	233	8%	30%	29%	24%	10%	37%	34%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	25	32%	60%	8%	0%	0%	92%	0%

15 Burlington S.D.

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	121	2%	2%	7%	31%	60%	3%	90%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	106	7%	6%	11%	46%	30%	12%	76%

15 Burlington S.D.

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 04

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	116	0%	6%	16%	63%	15%	6%	78%
Reading Basic Understanding	116	0%	2%	12%	66%	20%	2%	86%
Writing Conventions	116	0%	12%	24%	53%	11%	12%	64%
Writing Effectiveness	116	0%	5%	8%	53%	34%	5%	87%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	117	0%	17%	46%	34%	3%	17%	37%
Reading Basic Understanding	117	0%	18%	24%	52%	6%	18%	58%
Writing Conventions	117	2%	34%	29%	31%	4%	36%	35%
Writing Effectiveness	117	0%	15%	17%	55%	13%	15%	68%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	118	0%	12%	32%	47%	8%	12%	56%
Math Problem Solving	118	3%	25%	19%	27%	27%	27%	54%
Math Skills	118	1%	6%	18%	46%	30%	7%	75%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	121	0%	36%	38%	24%	2%	36%	26%
Math Problem Solving	121	8%	41%	17%	26%	7%	50%	33%
Math Skills	121	0%	22%	28%	42%	7%	22%	50%

15 Burlington S.D.

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 05

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	143	0%	1%	25%	38%	36%	1%	74%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	142	0%	4%	65%	16%	14%	4%	30%

15 Burlington S.D.

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 08

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	169	0%	8%	40%	41%	10%	8%	51%
Reading Basic Understanding	169	0%	7%	17%	74%	2%	7%	76%
Writing Conventions	169	1%	3%	27%	60%	9%	4%	69%
Writing Effectiveness	169	0%	1%	15%	69%	15%	1%	84%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	70	0%	33%	53%	14%	0%	33%	14%
Reading Basic Understanding	70	0%	19%	24%	57%	0%	19%	57%
Writing Conventions	70	1%	9%	43%	47%	0%	10%	47%
Writing Effectiveness	70	0%	1%	29%	69%	1%	1%	70%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	168	10%	23%	15%	26%	26%	33%	52%
Math Problem Solving	168	9%	26%	7%	39%	20%	35%	59%
Math Skills	168	0%	10%	10%	33%	48%	10%	80%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	71	25%	31%	20%	18%	6%	56%	24%
Math Problem Solving	71	20%	42%	11%	21%	6%	62%	27%
Math Skills	71	1%	14%	30%	30%	25%	15%	55%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	196	4%	13%	20%	45%	17%	17%	62%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	91	13%	35%	25%	21%	5%	48%	26%

15 Burlington S.D.

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 10

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	179	1%	21%	30%	49%	0%	21%	49%
Reading Basic Understanding	179	2%	11%	33%	52%	2%	13%	54%
Writing Conventions	179	0%	2%	22%	51%	25%	2%	76%
Writing Effectiveness	179	2%	11%	36%	38%	13%	13%	51%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	83	1%	41%	39%	19%	0%	42%	19%
Reading Basic Understanding	83	10%	23%	45%	20%	2%	33%	23%
Writing Conventions	83	0%	11%	36%	48%	5%	11%	53%
Writing Effectiveness	83	8%	22%	47%	17%	6%	30%	23%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	173	10%	26%	25%	26%	13%	36%	39%
Math Problem Solving	173	24%	30%	16%	21%	9%	54%	30%
Math Skills	173	12%	19%	7%	33%	29%	31%	62%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	76	21%	45%	20%	11%	4%	66%	14%
Math Problem Solving	76	45%	37%	5%	11%	3%	82%	13%
Math Skills	76	18%	50%	4%	17%	11%	68%	28%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	191	5%	27%	31%	25%	13%	32%	37%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	64	25%	48%	16%	11%	0%	73%	11%

15 Burlington S.D.

Assessment Summary: English Language Learners

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	198	4%	3%	10%	35%	48%	7%	84%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	30	3%	10%	7%	53%	27%	13%	80%

15 Burlington S.D.

Assessment Summary: English Language Learners

GRADE 04

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	196	0%	10%	31%	50%	9%	10%	59%
Reading Basic Understanding	196	0%	9%	17%	61%	13%	9%	74%
Writing Conventions	196	1%	23%	27%	41%	7%	24%	48%
Writing Effectiveness	196	0%	11%	14%	52%	22%	11%	74%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	39	0%	21%	33%	41%	5%	21%	46%
Reading Basic Understanding	39	0%	15%	23%	49%	13%	15%	62%
Writing Conventions	39	0%	21%	26%	44%	10%	21%	54%
Writing Effectiveness	39	0%	5%	5%	62%	28%	5%	90%

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	200	0%	24%	35%	36%	6%	24%	42%
Math Problem Solving	200	5%	34%	18%	26%	18%	39%	44%
Math Skills	200	1%	13%	22%	44%	21%	14%	65%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	40	0%	25%	40%	33%	3%	25%	35%
Math Problem Solving	40	10%	30%	18%	30%	13%	40%	43%
Math Skills	40	0%	20%	28%	48%	5%	20%	53%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: English Language Learners

GRADE 05

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	246	0%	3%	40%	31%	26%	3%	57%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	41	0%	2%	73%	5%	20%	2%	24%

15 Burlington S.D.

Assessment Summary: English Language Learners

GRADE 08

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	211	0%	12%	43%	37%	8%	12%	45%
Reading Basic Understanding	211	0%	8%	19%	71%	1%	8%	73%
Writing Conventions	211	1%	3%	30%	60%	6%	5%	65%
Writing Effectiveness	211	0%	1%	18%	69%	12%	1%	81%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	29	0%	41%	52%	7%	0%	41%	7%
Reading Basic Understanding	29	0%	28%	17%	55%	0%	28%	55%
Writing Conventions	29	0%	14%	41%	34%	10%	14%	45%
Writing Effectiveness	29	0%	3%	21%	69%	7%	3%	76%

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	211	12%	25%	18%	25%	20%	37%	45%
Math Problem Solving	211	11%	29%	7%	36%	17%	41%	53%
Math Skills	211	0%	10%	14%	33%	43%	10%	76%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	29	28%	31%	14%	14%	14%	59%	28%
Math Problem Solving	29	17%	38%	17%	21%	7%	55%	28%
Math Skills	29	3%	17%	31%	24%	24%	21%	48%

15 Burlington S.D.

Assessment Summary: English Language Learners

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	266	6%	21%	20%	39%	15%	27%	53%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	24	17%	25%	42%	17%	0%	42%	17%

15 Burlington S.D.

Assessment Summary: English Language Learners

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	234	1%	24%	34%	42%	0%	24%	42%
Reading Basic Understanding	234	4%	14%	36%	44%	2%	18%	46%
Writing Conventions	234	0%	5%	25%	50%	20%	5%	70%
Writing Effectiveness	234	3%	14%	40%	32%	12%	17%	43%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	28	0%	57%	25%	18%	0%	57%	18%
Reading Basic Understanding	28	7%	25%	39%	25%	4%	32%	29%
Writing Conventions	28	0%	0%	43%	54%	4%	0%	57%
Writing Effectiveness	28	14%	14%	36%	29%	7%	29%	36%

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	222	13%	32%	24%	20%	11%	44%	32%
Math Problem Solving	222	29%	32%	13%	18%	8%	61%	26%
Math Skills	222	13%	28%	6%	28%	26%	41%	54%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	27	22%	33%	15%	30%	0%	56%	30%
Math Problem Solving	27	44%	33%	7%	15%	0%	78%	15%
Math Skills	27	26%	33%	7%	30%	4%	59%	33%

Vermont Assessment Summary
2004

15 Burlington S.D.

Assessment Summary: English Language Learners

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	230	6%	33%	28%	23%	10%	39%	33%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	28	43%	32%	14%	11%	0%	75%	11%